

A2
--10. Method as defined in claims 8, wherein the step of determining timing is made by calculating t according to the following equation: $t = (A - PV - V_{pr}) / V_r$, wherein A is the intended amount, PV is the total fed amount, V_{pr} is the preset amount and V_r is the predicted feeding amount.

Amend claim 11 as follows:

--11. Method as defined in claim 10, wherein the steps until the step of determining whether the intended amount is larger than a summation of calculated total fed amount, the preset amount and the predicted amount are performed at slow scanning rate and the rest of the steps are performed at fast scanning rate. -F